§ 522.2680

- (1) Amount. 0.2 to 0.3 milligram per kilogram of body weight.
- (2) Indications for use. As an antagonist to xylazine sedation in free ranging or confined members of the family Cervidae (deer and elk).
- (3) Limitations. For intravenous use only. Do not use in domestic food-producing animals. Do not use for 30 days before or during hunting season. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[58 FR 8543, Feb. 16, 1993, as amended at 60 FR 57832, Nov. 22, 19951

§ 522.2680 Zeranol.

- (a) Specifications. Each pellet contains 12, 18, or 20 milligrams (mg) zeranol
- (b) Sponsor. See 000061 in §510.600(c) of this chapter.
- (c) Related tolerances. See §556.760 of this chapter.
- (d) Conditions of use—(1) Beef cattle— (i) Amount. 36 mg zeranol (one implant consisting of 3 pellets, each pellet containing 12 mg zeranol) per implant
- (ii) Indications for use—(A) For increased rate of weight gain and improved feed conversion in weaned beef calves, growing beef cattle, feedlot steers, and feedlot heifers.
- (B) For increased rate of weight gain in suckling calves.
- (iii) Limitations. Implant subcutaneously in ear only. Do not use in bulls intended for reproduction or in dairy animals. Do not use before 1 month of age or after weaning in heifers intended for reproduction.
- (2) Feedlot lambs—(i) Amount. 12 mg zeranol (one implant consisting of 1 pellet containing 12 mg zeranol) per implant dose.
- (ii) Indications for use. For increased rate of weight gain and improved feed conversion.
- Limitations. subcutaneously in ear only. Do not use in breeding animals. Do not implant animals within 40 days of slaughter.
- (3) Steers fed in confinement for slaughter—(i) Amount. 72 mg zeranol (one implant consisting of 6 pellets, each pellet containing 12 mg zeranol) per implant dose.

- (ii) Indications for use. For increased rate of weight gain and improved feed efficiency.
- Limitations. (iii) subcutaneously in ear only.
- (4) Pasture cattle (slaughter, stocker, feeder steers, and heifers)—(i) Amount. 138 mg zeranol (one implant consisting of 7 pellets, each of 6 pellets containing 20 mg zeranol and a seventh pellet containing 18 mg zeranol) per implant dose.
- (ii) Indications for use. For increased rate of weight gain.
- (iii) Limitations. Implant subcutaneously in ear only.

[59 FR 19639, Apr. 25, 1994; 60 FR 26360, May 17, 1995, as amended at 62 FR 61625, Nov. 19, 1997; 64 FR 46840, Aug. 27, 1999; 67 FR 6867, Feb. 14, 2002]

PART 524—OPHTHALMIC AND TOP-ICAL DOSAGE FORM NEW ANI-**MAL DRUGS**

Sec.

524.86 Amitraz liquid.

524.154 Bacitracin or bacitracin zinc-neomycin sulfate-polymyxin B sulfate ophthalmic ointment.

- 524.155 Bacitracin zinc-polymyxin B sulfateneomycin sulfate-hydrocortisone or hydrocortisone acetate ophthalmic ointment.
- 524.390 Chloramphenicol ophthalmic and topical dosage forms.
- 524.390a Chloramphenicol ophthalmic ointment.
- 524.390b Chloramphenicol ophthalmic solution.
- 524.390d Chloramphenicol-prednisolone ophthalmic ointment.
- 524 402 Chlorhexidine ointment.
- 524.450 Clotrimazole cream.
- 524 463 Copper naphthenate solution.
- 524.520 Cuprimyxin cream.
- Cyclosporine ophthalmic ointment. 524.575
- Dimethyl sulfoxide ophthalmic and 524.660 topical dosage forms.
- 524.660a Dimethyl sulfoxide solution.
- 524.660b Dimethyl sulfoxide gel.
- 524.770 Doramectin
- 524.802 Enrofloxacin, silver sulfadiazine emulsion.
- 524.814 Eprinomectin.
- 524 900 Famphur
- 524.920 Fenthion.
- 524.960 Flumethasone, neomycin sulfate, and polymyxin B sulfate ophthalmic solutions.
- 524.981 Fluocinolone acetonide ophthalmic and topical dosage forms.
- 524.981a Fluocinolone acetonide cream.